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PTO/SB/08B (08-00)

Substitute for Form 1449A PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/048,046
		Filing Date	January 24, 2002
		First Named Inventor	Thanos Halazonetis et al
		Group Art Unit	
		Examiner Name	
Sheet	1 of 2	Attorney Docket Number	WST97AUSA

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiners Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	AR	D. SCOLNICK et al, "CHFR Prevents Chromosomal Condensation in Response to a Defective Spindle", Proceedings of the American Association for Cancer Research, 40:215, Abstract No. 1422 (March, 1999)	
	AS	M. MURONE et al, "The Fission Yeast dma1 Gene is a Component of the Spindle Assembly Checkpoint, Required to Prevent Septum Formation and Premature Exit from Mitosis if Spindle Function is Compromised", EMBO J., 15(23):6605-6616 (December, 1996)	
	AT	T. ISOGAI et al, "NEDO Human cDNA Sequencing Project", Database GenBank, Accession No. AK001658, (February 16, 2000)	
	AU	S. ELLEDGE et al, "Mitotic Arrest: Mad2 Prevents Sleepy from Waking Up the APC", Science, 279:99-100 (February, 1998)	
	AV	A. AMON, "The Spindle Checkpoint", Current Opinion in Genetics & Development, 9:69-75 (1999)	
	AW	L. MUHUA et al, "A Cytokinesis Checkpoint Requiring the Yeast Homologue of an APC-Binding Protein", Nature, 393:487-491 (June, 1998)	
	AX	J. MCINTOSH et al, "Mitosis", Science, 246:622-628 (November, 1989)	
	AY	M. JORDAN et al, "Microtubules and Actin Filaments: Dynamic Targets for Cancer Chemotherapy", Current Opinion in Cell Biology, 10:123-130 (1998)	
	AZ	L. HARTWELL et al, "Cell Cycle Control and Cancer", Science, 266:1821-1828 (December, 1994)	

Examiner Signature		Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1]Unique citation designation number. [2]Applicant is to place a check mark here if English language Translation is attached.

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) :C07H 21/04; C07K 16/00
US CL :536/23.1; 530/387.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 536/23.1; 530/387.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

MPSRCH, DIALOG, WEST
search terms: chfr, cancer, forkhead-associated protein, Ring finger

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X — Y	SCOLNICK et al. CHFR prevents chromosomal condensation in response to a defective spindle. Proceedings Amer. Assoc. Cancer Res. March 1999, Vol. 40, page 214, abstract No. 1422. See entire document.	1,7 --------- 3,4,11-13
Y	MURONE et al. The fission yeast dma1 gene is a component of the spindle assembly checkpoint, required to prevent septum formation and premature exit from mitosis if spindle function is compromised. EMBO J. 02 December 1996, Vol. 15, No. 23, pages 6605-6616. See entire document.	23-25
X,P	Database GenBank, Accession No. AK001658, ISOGAI et al. 'NEDO human cDNA sequencing project'. Publicly available 16 February 2000. See entire document.	23-25

☒ Further documents are listed in the continuation of Box C.   ☐ See patent family annex.

*	Special categories of cited documents:	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A"	document defining the general state of the art which is not considered to be of particular relevance		
"E"	earlier document published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
12 FEBRUARY 2001	**27 APR 2001**

Name and mailing address of the ISA/US	Authorized officer
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